AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all previous versions and listings of claims:

1. (Currently Amended) A method for selecting enhanced originator information for transmission over a communications network, the method comprising:

retrieving a service profile for a recipient terminal from a service profile database in response to initiation of a communication by an originator terminal to the recipient terminal, the service profile retrieved using a recipient terminal address in the communication initiation, the service profile specifying a service plan and a terminal capability of the recipient terminal to retrieve the enhanced originator information from the originator terminal;

processing the service profile to determine types of information elements that the recipient terminal receives to perform an enhanced originator identification of the originator terminal;

selecting ~~all~~ multiple information elements associated with the originator terminal by retrieving the multiple information elements from a network database based upon the service plan and the terminal capability of the recipient terminal; and

transmitting a communication including the ~~two or more~~multiple information elements to the recipient terminal prior to establishing a communications session with the recipient terminal;

wherein the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the multiple information elements in the communication based upon at least one of content or format of the multiple information elements, the screening performed based upon criteria configured by a user of the recipient terminal, the screening including:

preventing an incoming call, in which a caller has blocked information, from the recipient terminal; and

forwarding a call that includes a video file as the information elements to a cellular telephone;

~~wherein the transmitting is conducted over at least one of:~~

~~an Internet Protocol network;~~

~~a public switched telephone network;~~

~~a wireless local area network;~~

~~a wireless network;~~

~~a cable network;~~

~~a fiber optic network;~~

~~a peer-to-peer network;~~

~~a video network; or~~

~~a satellite network; and~~

wherein the information elements include advertising material and at least one of:

a font and character style specification for displaying the advertising material in accordance with the terminal capability;

a logo;

audio;

multi-media;

animation;

VPIM;

a uniform resource locator;

video; [[or]] and

an alerting tone.

2. (Currently amended) The method of claim 1, wherein the terminal capability relates to at least one of a:

terminal device type including at least one of:

a personal computer;

a network computer;

a wireless mobile telephone;

a wireless mobile computer device;

a facsimile;

a network appliance; [[or]] and

a wireline telephone; [[or]] and

terminal device technology features including at least one of:

a binary-based caller identification feature; [[or]] and

graphical features.

3. (Canceled)

4. (Currently amended) The method of claim 1, wherein the communication comprises at least one of:

voice;

data;

video;

messaging;

instant messaging; [[or]] and

paging.

5. (Currently Amended) The method of claim 1, wherein the communication including the ~~two or more~~ multiple information elements is generated by the communications network.

6. (Currently amended) The method of claim 1, wherein the communications network includes at least one of:

a circuit-switched network;

a packet-switched network;

a wireless network;

an asynchronous transfer mode network; [[or]] and

a Multiprotocol Label Switching (MPLS) network.

7. (Previously Presented) The method of claim 1, wherein the service plans are stored in the service profile database, the plans stored in a dual format operable for accommodating both graphically-enabled caller identification devices and caller identification devices that are not graphically enabled.

8. (Currently Amended) A storage medium including machine-readable computer program code for transmitting enhanced originator information over a communications network, the storage medium including instructions for causing a server to implement a method comprising:

retrieving a service profile for a recipient terminal from a service profile database in response to initiation of a communication by an originator terminal to the recipient terminal, the service profile retrieved using a recipient terminal address in the communication initiation, the service profile specifying a service plan and a terminal capability of the recipient terminal;

selecting ~~all~~ multiple information elements associated with the originator terminal from a network database by retrieving the multiple information elements based upon the service plan and the terminal capability of the recipient terminal;

providing an identification of the originator terminal based on information elements that the recipient terminal receives based on the service profile, the identification being associated with an enhanced identification communication; and

transmitting the enhanced identification communication including the ~~two or more~~ multiple information elements to the recipient terminal prior to establishing a communications session with the recipient terminal;

wherein the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the multiple information elements in the communication based upon at least one of content or format of the multiple information elements, the screening performed based upon criteria configured by a user of the recipient terminal, the

screening including:

preventing an incoming call, in which a caller has blocked information, from the recipient terminal; and

forwarding a call that includes a video file as the information elements to a cellular telephone;

~~wherein the transmitting is conducted over at least one of:~~

~~an Internet Protocol network;~~

~~a public switched telephone network;~~

~~a wireless local area network;~~

~~a wireless network;~~

~~a cable network;~~

~~a fiber optic network;~~

~~a peer-to-peer network;~~

~~a video network; or~~

~~a satellite network; and~~

wherein the information elements include advertising material and at least one of:

a font and character style specification for displaying the advertising material in accordance with the terminal capability;

a logo;

an image;

audio;

multi-media;

animation;

VPIM;

a uniform resource locator;

video; [[or]] and

an alerting tone.

9. (Currently amended) The storage medium of claim 8, wherein the terminal capability relates to at least one of a:

terminal device type including at least one of:

a personal computer;

a network computer;

a wireless mobile telephone;

a wireless mobile computer device;

a facsimile;

a network appliance; [[or]] and

a wireline telephone; [[or]] and

terminal device technology features including at least one of:

a binary-based caller identification feature; [[or]] and

graphical features.

10. (Canceled)

11. (Currently amended) The storage medium of claim 8, wherein the communication comprises at least one of:

voice;

data;

video;

messaging;

instant messaging; [[or]] and

paging.

12. (Currently Amended) The storage medium of claim 8, wherein the communication including the ~~two or more~~ multiple information elements is generated by the communications network.

13. (Currently amended) The storage medium of claim 8, wherein the communications network includes at least one of:

a circuit-switched network;

a packet-switched network;

a wireless network;

an asynchronous transfer mode network; [[or]] and

a Multiprotocol Label Switching (MPLS) network.

14. (Previously Presented) The storage medium of claim 8, wherein the service plans are stored in the service profile database, the plans stored in a dual format operable for accommodating both graphically-enabled caller identification devices and caller identification devices that are not graphically enabled.

15. (Currently Amended) A system for transmitting enhanced originator information over a communications network comprising:

a caller identification-enabled recipient terminal, the recipient terminal operating over a communications network via a service provider;

an originator terminal operating over a communications network via a service provider;

a network-based originator communications information database;

a service profile database for the originator terminal to retrieve a service profile of the recipient terminal to determine types of information elements representing enhanced originator information identifying the originator terminal, which the recipient terminal receives; and

an originator identification system executed by the communications network, the originator identification system performing:

retrieving a service profile for the recipient terminal from the service profile database in response to initiation of a communication by the originator terminal to the recipient terminal, the service profile retrieved using a recipient terminal address in the communication initiation, the

service profile specifying a service plan and a terminal capability of the recipient terminal;

selecting ~~all~~ multiple information elements associated with the originator terminal from the network-based originator communications information database by retrieving the ~~two or more~~ multiple information elements based upon the service plan and the terminal capability of the recipient terminal; and

transmitting a communication including the ~~two or more~~ multiple information elements to the recipient terminal prior to establishing a communications session with the recipient terminal;

wherein the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the multiple information elements in the communication based upon at least one of content or format of the multiple information elements, the screening performed based upon criteria configured by a user of the recipient terminal, the screening including:

preventing an incoming call, in which a caller has blocked information, from the recipient terminal; and

forwarding a call that includes a video file as the information elements to a cellular telephone;

~~wherein the transmitting is conducted over at least one of:~~

~~an Internet Protocol network;~~

~~a public switched telephone network;~~

~~a wireless local area network;~~

~~a wireless network;~~

~~a cable network;~~

~~a fiber optic network;~~

~~a peer-to-peer network;~~

~~a video network; or~~

~~a satellite network; and~~

wherein the information elements include advertising material and at least one of:

a font and character style specification for displaying the advertising material in accordance with the terminal capability;

a logo;

an image;

audio;

multi-media;

animation;

VPIM;

a uniform resource locator;

video; [[or]] and

an alerting tone.

16. (Currently amended) The system of claim 15, wherein the service profile database stores service plans and terminal capabilities, the terminal capabilities relating to at least one of a:

terminal device type including at least one of:

a personal computer;

a network computer;

a wireless mobile telephone;

a wireless mobile computer device;

a facsimile;

a network appliance; [[or]] and

a wireline telephone; [[or]] and

terminal device technology features including at least one of:

a binary-based caller identification feature; [[or]] and

graphical features.

17. (Canceled)

18. (Currently amended) The system of claim 15, wherein the communication comprises at least one of:

voice;

data;

video;

messaging;

instant messaging; [[or]] and

paging.

19. (Currently amended) The system of claim 15, wherein the communications network includes at least one of:

a circuit-switched network;

a packet-switched network;

a wireless network;

an asynchronous transfer mode network; [[or]] and

a Multiprotocol Label Switching (MPLS) network.

20. (Canceled)

21. (Currently Amended) The method of claim 1, wherein the transmitting is conducted over at least one of:

an Internet Protocol network;

a public switched telephone network;

a wireless local area network;

a wireless network;

a cable network;

a fiber optic network;

a peer-to-peer network;

a video network; and

a satellite network.

~~wherein the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the two or more information elements in the communication based upon at least one of content or format of the two or more information elements, the screening performed based upon criteria configured by a user of the recipient terminal.~~

22. (Currently Amended) The storage medium of claim 8, wherein the transmitting is conducted over at least one of:

an Internet Protocol network;

a public switched telephone network;

a wireless local area network;

a wireless network;

a cable network;

a fiber optic network;

a peer-to-peer network;

a video network; and

a satellite network, ~~the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the two or more information elements in the communication based upon at least one of content or format of the two or more information elements, the screening performed based upon criteria configured by a user of the recipient terminal.~~

23. (Currently Amended) The system of claim 15, wherein wherein the transmitting is conducted over at least one of:

an Internet Protocol network;

a public switched telephone network;

a wireless local area network;

a wireless network;

a cable network;

a fiber optic network;

a peer-to-peer network;

a video network; and

a satellite network. ~~the service plan includes options including controlling presentation of the communication on the recipient terminal by screening the two or more information elements in the communication based upon at least one of content or format of the two or more information elements, the screening performed based upon criteria configured by a user of the recipient terminal.~~